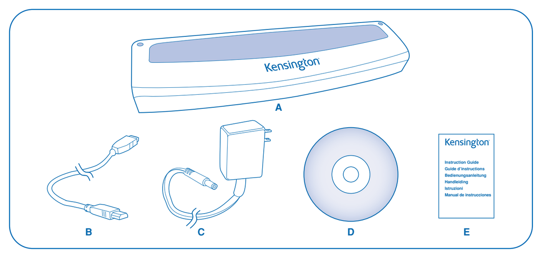
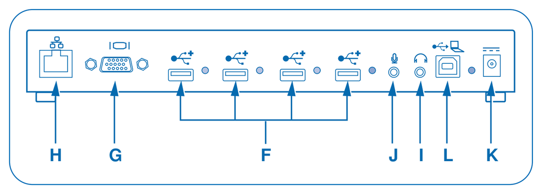
Kensington®

Notebook Expansion Dock with Video

Instruction Guide
Guide d'instructions
Bedienungsanleitung
Handleiding
Istruzioni
Manual de instrucciones





English

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Technical Support
Technical support is available to all registered users of Kensington products.

Web Support
You may find the answer to your problem in the Frequently Asked Questions (FAQ) section of the Support area on the Kensington website: **www.kensington.com**.

Telephone Support
There is no charge for technical support except long-distance charges where applicable. Please visit **www.kensington.com** for telephone support hours.

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The use of the symbol indicates that this product may not be treated as household waste. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

Français

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- **J** Port d'entrée pour microphone
- **K** Prise pour adaptateur d'alimentation
- **L** USB upstream connector

Assistance technique
Une assistance technique est disponible pour tous les utilisateurs de produits Kensington enregistrés.

Assistance Web
Il se peut que vous trouviez une solution à votre problème dans la Foire aux questions (FAQ) de la zone Assistance du site Web de Kensington : **www.kensington.com**.

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L'assistance technique est gratuite, à l'exception des coûts d'appel longue distance, le cas échéant. Veuillez visiter le site **www.kensington.com** pour les heures d'ouverture de l'assistance téléphonique.

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Deutsch

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Technische Unterstützung
Alle registrierten Benutzer von Kensington-Produkten erhalten technische Unterstützung.

Unterstützung über Internet
Viele Probleme lassen sich bereits mithilfe der „Häufig gestellten Fragen" (Frequently Asked Questions, (FAQ)) im Support-Bereich auf der Kensington-Website lösen: **www.kensington.com**.

Telefonische Unterstützung
Mit Ausnahme von eventuellen Ferngesprächsgebühren entstehen keine Kosten für die technische Unterstützung. Die Geschäftszeiten der telefonischen Unterstützung entnehmen Sie bitte unserer Website **www.kensington.com**.

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Die folgenden Informationen betreffen nur Mitgliedsstaaten der EU:
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Kensington Computer Products Group
A Division of ACCO Brands
333 Twin Dolphin Drive
Redwood Shores, CA 94065
Designed in California, U.S.A.
by Kensington
Assembled in China
www.kensington.com

ACCO Brands Europe
Oxford House
Oxford Road
Aylesbury
Bucks, HP21 8SZ
United Kingdom

ACCO Canada Inc.
5 Precidio Court
Brampton
Ontario
L6S 6B7
Canada

ACCO Australia
Level 2, 8 Lord St
Botany NSW 2019
PO Box 311
Rosebery NSW 1445
Australia

901-1929-01

English

Your life just got easier.
No need to plug multiple peripherals into your notebook every time you return to your desk. Through one simple USB connection, the Kensington Notebook Expansion Dock with Video connects you instantly to your external monitor, keyboard, and other peripherals. As an added benefit, placing your notebook on top of the expansion dock allows for better cooling of your machine.

System Requirements
PC with the following specifications:

- Pentium® or compatible processor, 500MHz minimum (1GHz or higher recommended)
- Windows XP with Service Pack 1 or higher
- 128MB memory (256MB recommended)
- 30MB of available disk space
- CD-ROM or DVD drive
- USB 2.0 port

Note: The Expansion Dock will work if connected to a USB 1.x port on your notebook; however, the performance of devices connected to the Expansion Dock via a USB 1.x connection could be compromised. The video output of the Expansion Dock works ONLY when the Dock is connected to a USB 2.0 port on your notebook.

Installation Instructions

IMPORTANT: The devices connected to the Expansion Dock work only after the installation process is completed. You must complete the installation instructions before using any device connected to the Expansion Dock.

Connecting the Expansion Dock to Your Notebook

1. Insert the CD (D) into your notebook's CD-ROM or DVD drive.
2. Plug the power adapter (C) into the jack on the Expansion Dock. Then plug the power adapter into a working electrical outlet.

The red indicator light next to the adapter jack glows when the Expansion Dock is powered.

Note: Always keep the Expansion Dock connected to the power adapter supplied with the product. Video capabilities are NOT supported without the power adapter connected to the Dock. The performance of other devices connected to the USB ports of the Expansion Dock may also be limited without the power adapter connected.

3. Plug the square end of the USB cable (B) into the USB upstream connector at the back of the Expansion Dock. The connector is indicated by the symbol •⇠⊏.
4. Start your notebook if it is not already on.
5. Plug the other end of the USB cable (B) into an available USB 2.0 port on your notebook.

Note: The Expansion Dock will work if connected to a USB 1.x port on your notebook; however, the performance of devices connected to the Expansion Dock via a USB 1.x connection could be compromised. The video output of the Expansion Dock works ONLY when the Dock is connected to a USB 2.0 port on your notebook.

Installing the Software Drivers

Note: You must have Administrator privileges to install the Expansion Dock drivers. If you do not have Administrator privileges, log off from Windows and log in with a user name that has these privileges.

Once you've connected the Expansion Dock to your notebook, Windows XP detects the Expansion Dock and begins the driver installation. The drivers are software that allows the various components of the Expansion Dock (sound, video, and so on) to work.

Note: During the installation of the video (USB-VGA) drivers, your notebook screen may occasionally go blank for a few seconds. This is a normal part of the installation process.

1. The Found New Hardware Wizard should open. If it does not, start the Add New Hardware Wizard from your notebook's Control Panel, follow the prompts, and skip to step 4.
2. If Windows asks for permission to connect to Windows Update, select **No, not this time**, and then click **Next**.
3. Select **Install the software automatically [recommended]**, and then click **Next**.
4. When the wizard has finished installing the software, click **Finish**.
5. Repeat step 2–4 for each device installed through the Found New Hardware Wizard.

Note: Be sure to check www.kensington.com **for driver updates or enhancements.**

Using the Expansion Dock
You may connect devices to the appropriate port on the Expansion Dock while your notebook is running. A slight delay is normal before the notebook recognizes the new device.

USB 2.0 Ports

Connect any USB device to one of the Expansion Dock's four USB ports (F). Each port has a status indicator light that shows the status of that port:

- When no device is connected to the port, the indicator light is off.
- If a device is connected to the port and the connection works properly, the indicator light glows green (on).

Note: If a USB device is connected to the Expansion Dock and does not work as expected, test the device by connecting it directly to one of your notebook's available USB ports.

Ethernet Port

The Expansion Dock's Ethernet port is a USB 2.0-to-Fast-Ethernet adapter.

Connect a network cable (sold separately) to the Ethernet port (H) for high-performance network access. The Ethernet port's indicator lights work as follows:

- The light to the left of the port glows when there is a network connection.
- The light to the right of the port glows when there is network activity.

Video Port

Connect a VGA cable (sold separately) to the VGA video output port (G) on the Expansion Dock and to an external monitor. This cable can be connected and disconnected any time without disconnecting the Expansion Dock from the USB port on your notebook.

Note: The Notebook Expansion dock supports all analog CRT and LCD monitors. DVI-A and DVI-I monitors can also be connected by using a suitable VGA-to-DVI converter.

You can adjust video settings to customize your use of the Expansion Dock with Video; see *Adjusting Video Settings* for information.

Note: We recommend that you auto-adjust the external monitor once in a while to realign its settings with the video output of the Expansion Dock. Refer to the user manual of your monitor how to do the auto-adjust procedure.

If the video output of the Expansion Dock does not work once the Expansion Dock is properly connected to an external monitor, the video (USB-VGA) driver has probably not been installed correctly. Follow these steps make sure that the driver is properly installed:

1. Unplug the USB cable (B) from the Expansion Dock; leave the power adapter (C) connected to the Expansion Dock.
2. Insert the CD (D) in your notebook's CD-ROM or DVD drive.
3. Select **Start**, select **My Computer**, and then double-click on the CD-ROM or DVD drive where you have inserted the CD.
4. Double-click on the folder USB VGA.
5. Double-click on the file **Setup.exe**.

Note: During driver installation, the screen will go blank a couple of times. This is a normal part of the installation process.

6. Once the drivers are installed, reconnect the USB cable (B) to the Expansion Dock.
7. The computer will automatically detect the new USB device and install it in your computer through the Found New Hardware Wizard.

Disconnecting the Expansion Dock
You can connect and disconnect the Expansion Dock while your notebook is running.

1. If the Expansion Dock is transferring data through one of its connections, wait until the data has finished transferring.
2. If you are connected using the Ethernet port (H), close your network connection.
3. On your notebook, click the **Safely Remove Hardware** icon in the system tray.
4. Select **Safely Remove USB 2.0 to Fast Ethernet Adapter**.
5. Disconnect the USB cable (B) from your notebook's USB port.

When the USB cable is removed, the display of the external monitor connected to the Expansion Dock will go blank.

Note: If the video output of the Expansion Dock is configured in Extended Mode (see *Video Modes*, below), then any open windows on the external monitor move to the primary notebook screen. When the Expansion Dock is reconnected to the notebook, the video output is again configured for Extended Mode with the external monitor. However, windows that were previously on the external monitor will not move back to that secondary monitor.

Video Modes
The Expansion Dock video output works in two modes:

- Clone Mode
- Extended Mode

Clone Mode

This mode clones—creates an identical display—from your notebook screen to the external monitor. This is useful, for example, if you want to use a larger desktop monitor rather than a small notebook screen. In Clone Mode, the Expansion Dock automatically selects the settings (screen resolution, color quality, and refresh rate) for the external monitor that will allow the best resolution based on your notebook's settings.

By default, the Expansion Dock uses video output in Clone Mode.

Note: If you do not see some icons on your external monitor because the monitor display size is different from your notebook screen size, scroll over those icons on your notebook and the monitor display will shift to display the icons.

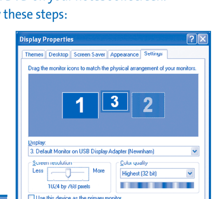
Extended Mode

Extended Mode lets you split your display across multiple monitors. This provides a number of advantages to increase productivity:

- Read email on one display; open attachments on the other.
- Expand a spreadsheet across both monitors.
- For graphics editing, increase your working area by putting all the pallets and toolbars on the second display.
- Keep your desktop on the external monitor and watch a DVD on your notebook screen.

To set up the Expansion Dock to use Extended Mode follow these steps:

1. Position the mouse anywhere on your notebook desktop, right-click, and select **Properties**.
2. On the Display Properties screen, click the **Settings** tab. In the Display pull-down menu, select the option containing **USB Display Adapter (Newnham)**.
3. Check the **Extend my Windows desktop onto this monitor** box.
4. Drag the icons in the window at the top of the screen to match the physical arrangement of your notebook screen and external monitor.



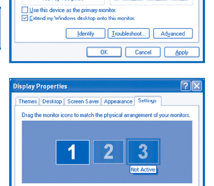
Note: Click Identify **to identify the different monitors connected to your system and their positions.**

5. Click **OK** to close the Display Properties screen.

Switching from Extended Mode to Clone Mode

If you change the video output to Extended Mode and then want to switch back to Clone Mode, follow these steps:

1. Position the mouse anywhere on your notebook desktop, right-click, and select **Properties**.
2. On the Display Properties screen, click the **Settings** tab. In the Display pull-down menu, select the option containing **USB Display Adapter (Newnham)**.
3. Uncheck the **Extend my Windows desktop onto this monitor box**.
4. Click **OK** to close the Display Properties screen.



Adjusting Video Settings
For either Clone Mode or Extended Mode, you can adjust one or more of the following video settings. In Clone Mode, the settings apply to both your notebook monitor and the external monitor; in Extended Mode, you can set separate settings for your notebook monitor and the external monitor.

- **Resolution** refers to the number of pixels displayed onscreen horizontally and vertically. A higher resolution means that you can see more of your image on the screen without scrolling or panning.
- **Color depth** defines the number of different colors that can be shown on the screen at the same time. The greater the color depth, the better the picture quality.
- **Refresh rate** (also called *vertical frequency*) measures the speed that the entire screen is rescanned. Higher frequencies reduce flicker, because they light the pixels more frequently, reducing the dimming that causes flicker.

Below is a list of refresh rates supported at various resolutions and color depths for the Expansion Dock video output:

Resolution		640x480	800x600	1024x768	1280x768	1280x960	1280x1024
Color	16 bit	60 72 75	56 60 72 75 85	60 70 75 85	60 75 85	60 85	60 75 85
Depth	32 bit	60 72 75	56 60 72 75 85	60 70 75 85	60 75 85	60 85	60 75

1. Position the mouse anywhere on your notebook desktop, right-click, and select **Properties**.
2. On the Display Properties screen, click the **Settings** tab.
3. To change the screen resolution or color quality, select those options on the screen. Be sure to select one of the supported resolutions and color quality numbers in the table above. For an external monitor, you can also select any resolution or color quality supported by that monitor.
4. To change the refresh rate, on the Display Properties screen, click **Advanced**, and then click **Monitor**.
5. Select a refresh rate from the **Screen refresh rate** pull-down list. Be sure to select a refresh rate that is supported for the resolution and color quality settings, as indicated in the table above. Click **OK**.
6. Click **OK** to close the Display Properties screen.

If you use multiple Expansion Docks with a single notebook—for example, one at work and one at home—the video settings for each Dock are saved when you disconnect the notebook. So you can have your Expansion Dock at work set up for Extended Mode while your Expansion Dock at home is configured for Clone Mode, and those settings will be retained each time you use the Dock with your notebook.

Note: Only one Expansion Dock can be connected to the notebook at a time.

How Standby or Hibernate Mode Affects Devices Attached to the Expansion Dock

External Monitors

When the Expansion Dock is connected to a notebook and an external monitor, if the notebook goes into Standby or Hibernate Mode, the external monitor display goes blank.

Note: Depending on your notebook settings, the notebook might go into Standby or Hibernate Mode when you close the lid.

When the notebook returns to an active state, the external monitor display keeps the same settings it had before the notebook went into Standby or Hibernate Mode. However, if the external monitor was set for Extended Mode, windows that were previously on the external monitor will not move back to that secondary monitor. Also, if the external monitor is in Extended Mode and the notebook requires a login after Standby or Hibernate Mode, the login screen appears on the primary notebook monitor, not the external monitor.

Other Devices

If another device is connected to a port on the Expansion Dock and the notebook goes into Standby or Hibernate Mode, that device will not function. For example, if you are using the Ethernet port for high-speed network access, network access will not be available until the notebook returns to an active state.

Uninstalling the Video (USB-VGA) Software Driver
Occasionally you may need to uninstall the video (USB-VGA) software driver from your notebook—for example, if you want to update the current driver with a new version released by Kensington.

1. On your notebook, open the Control Panel and select **Add or Remove Programs**.
2. Scroll the list of installed programs and select **USB Display Adapter**.
3. Click **Remove**.

Note: We recommend that you restart your notebook after uninstalling the software.

Troubleshooting
If your Expansion Dock does not operate as expected, first check these items to try and correct the problem. If the problem persists, please contact Kensington Technical Support. Contact information is provided in *Technical Support*, below.

General

The Expansion Dock does not appear to be "on."

1. Check to be sure that the power adapter (C) included with the Expansion Dock is plugged into the Expansion Dock and into a working electrical outlet. Do not use the adapter that came with your notebook or adapters other than the one supplied with the Expansion Dock.
2. Unplug the USB cable (B) from either the Expansion Dock or your notebook.
3. If the red light indicator on the back of the Expansion Dock is lit, the power is connected properly. If not, go to step 4.
4. Use the USB cable (B) to test the Expansion Dock:
   - Unplug the power adapter (C) from the Expansion Dock
   - Connect the USB cable to the Expansion Dock and to your notebook. Make sure that no other devices are connected to the Expansion Dock.
5. If the red light indicator is lit, the power adapter (C) does not work properly: be sure that the power adapter is plugged into a working electrical outlet. If the light is not lit, there may be a problem with the Expansion Dock.

My notebook will not "connect" to the Expansion Dock.

1. Insert the CD (D) into your notebook's CD-ROM or DVD drive.
2. Unplug and replug the USB cable (B) into both the Expansion Dock and your notebook. If Windows does not find new hardware, go to step 3.
3. Plug the USB cable (B) from the Expansion Dock into a different USB port on the notebook. If Windows does not find new hardware, go to step 4.
4. Test the operation of the Expansion Dock with these steps:
   - Make sure that the power adapter (C) is connected to the Expansion Dock.
   - Plug a USB device, such as a USB mouse, into one of the USB ports of the Expansion Dock.
   - Restart the notebook.
   - If Windows now finds new hardware, go to *Installing the Software Drivers*, above, and follow the steps to reinstall the software drivers. If installation is successful, the USB device plugged into the Expansion Dock should work properly. If Windows does not find new hardware, there may be a problem with the Expansion Dock.

Video Output

The display on my monitor is blank.

- Make sure that the USB cable (B) is connected to your notebook and the power adapter (C) is connected to the Expansion Dock and to a working power outlet. Make sure that the video cable is securely connected to the VGA video output port (G) and secured with the fixing screws on both sides.
- Make sure that the notebook connected to the Expansion Dock is running properly and is not in Standby or Hibernate Mode. When the notebook is in Standby and Hibernate Mode, the monitor display is always blank.

If you check both of the above and your monitor still does not display correctly, you may need to reinstall the video (USB-VGA) driver. Follow these steps to make sure that the driver is properly installed:

1. Unplug the USB cable (B) from the Expansion Dock; leave the power adapter (C) connected to the Expansion Dock.
2. Insert the CD (D) in your notebook's CD-ROM or DVD drive.
3. Select **Start**, select **My Computer**, and then double-click on the CD-ROM or DVD drive where you have inserted the CD.
4. Double-click on the folder **USB VGA**.
5. Double-click on the file **Setup.exe**.

Note: During driver installation, the screen will go blank a couple of times. This is a normal part of the installation process.

6. Once the drivers are installed, reconnect the USB cable (B) to the Expansion Dock.
7. The computer will automatically detect the new USB device and install it in your computer through the Found New Hardware Wizard, as described in *Installing the Software Drivers*, above.

When I close the lid of my notebook the display of the external monitor goes blank.

By default, most the notebooks go into Standby or Hibernate Mode when the lid is closed. To change these settings, do the following:

1. Open the Control Panel and select **Power Options**.
2. On the Advanced tab, in the Power buttons section, under the option "When I close the lid of my portable notebook," select **Do nothing**.

The shortcut key on my notebook for cloning a display does not work correctly when I am using an external monitor in Extended Mode.

Your notebook may have a shortcut key that allows you to clone your notebook display to an external monitor connected to an external VGA connector such as the Expansion Dock. However, if the Expansion Dock is in Extended Mode, the shortcut key may not function correctly. Changing the Expansion Dock to Clone Mode should enable the shortcut key to function correctly; see *Adjusting Video Settings*, above, for details.

Note: The shortcut key and its functionality can be different depending on the notebook. Check your notebook's user manual or contact the manufacturer to identify the shortcut key.

The display on my external monitor is blurred.

We recommend that you auto-adjust the external monitor once in a while to realign its settings with the video output of the Expansion Dock. This action should fix most of the issues related to the quality of the video on the external monitor. Refer to the user manual of your monitor how to do the auto-adjust procedure.

The video display stays on my monitor after I unplug the power adapter.

When you unplug the power adapter (C), the Expansion Dock still gets a small amount of power from the USB connection with your notebook. However, this power source is limited and can be unstable, so we recommend you always use the Expansion Dock with the power adapter connected and plugged into a working outlet.

On the Display Properties screen on my notebook, I do not see an entry for USB Display Adapter (Newnham).

- Make sure that the Expansion Dock is powered and connected to a USB port on your notebook.
- Make sure that you have successfully installed the software drivers as described in *Installing the Software Drivers*, above.
- In some case, you may need to restart your notebook.

My monitor shows an "Unknown Resolution Mode" or similar message.

An error message may appear if the screen resolution is set to a number that is not supported by either the Expansion Dock (as listed in *Adjusting Video Settings,* above) or by the external monitor. Select a lower screen resolution until the Windows display appears on the monitor.

The external monitor connected through the Expansion Dock is flickering.

Flickering is usually associated with CRT monitors caused by a low refresh rate. Always try and use the maximum refresh rate available:

- In Clone Mode, increase the refresh rate of your notebook screen, which will in turn increase the refresh rate of the external monitor.
- In Extended Mode, increase the refresh rate of the external monitor.

For supported refresh rates, see *Adjusting Video Settings*, above.

DVD playback does not work.

DVD playback is controlled by your notebook system and by the DVD application, not by the Expansion Dock. The audio and video quality of DVD playback depends on your notebook system.

Some systems do not support DVD playback through the Expansion Dock:

- In Clone Mode, if the external monitor screen goes blank when you try to play a DVD, then your system and the DVD application do not support DVD playback through the Expansion Dock.
- In Extended Mode, if the following message appears on the external monitor screen: "Due to limitations of your notebook's display device, this video can only play back on one of your monitors. Please, move the video window completely onto that monitor." we recommend that you move the DVD playback application to your notebook and start the application again.

Ethernet Connection

My Ethernet connection is not working.

1. Be sure that the power adapter (C) is plugged into the Expansion Dock and into a working electrical outlet, that the correct drivers are installed, and that the network cable is connected to the Expansion Dock's Ethernet port (H).
2. On your notebook, open the Control Panel and select **Network Connections**. Roll the cursor over Local Area Connection icons. One icon will display a name containing **USB 2.0 Fast Ethernet Adapter**.
3. Double-click on this icon. If the Connection Status shows "Connected," the port is correctly configured and the Ethernet connection should work properly.
4. If the status does not show "Connected," test the cable by plugging it into the network port on your notebook. If the status still does not indicate a connection, the problem is with the cable or the network and is NOT related to the Expansion Dock. If the status shows "Connected," there may be a problem with the Expansion Dock.

Network Connection

My network connection is not working.

In order to connect to some networks, you may have to know the NIC card address for the network card on the notebook. Follow these steps to locate the address:

1. Make sure the Expansion Dock is connected to your notebook using the USB cable (B).
2. On your notebook, open the Control Panel and select **Network Connections**. The following icons are displayed: Local Area Connection, Wireless Connection (if your notebook has wireless capabilities), and Local Area Connection x (where x is some number, for example, 2, 3, 4, etc.). The third icon corresponds to the network connection for the Expansion Dock.
3. Right-click on that icon and select **Properties**.
4. On the General tab, look for the adapter name containing **USB to Fast Ethernet Adapter**. Roll the cursor over the adapter name to display the NIC card address.

Audio

I cannot adjust the volume from my notebook keyboard.

If the volume control does not work using the volume control keys on your notebook, use the mouse to adjust volume using the controls from the notebook's system tray. You can also install the latest upgrades for your operating system to try and fix the problem; on a Windows notebook, we recommend Windows XP Service Pack 2.

I cannot hear anything through my notebook speakers.

Some notebooks default to the USB audio when the Expansion Dock is connected, disabling your notebook's built-in speakers. To enable the speakers:

1. Open the Control Panel and select **Sounds and Audio Devices**.
2. On the Audio tab, under Sound Playback, select a device that is not USB Audio.

Note: You must close the application currently using the audio device and restart it to enable this change.

Devices

Devices on the Expansion Dock's USB ports do not operate.

You must install the software drivers (as described in *Installing the Software Drivers*, above) in order for USB devices to work with Expansion Dock. If you plug a device into a USB port (B) on the Dock before you install the drivers, your notebook will not recognize the device and the device will not work. If the software is installed and devices do not work, follow these steps:

1. Be sure that the power adapter (C) is plugged into the Expansion Dock and into a working electrical outlet.
2. Unplug and replug the USB cable into the same USB port. If this does not correct the problem, plug the device into a notebook USB port. If the device still does not work, there may be a problem with the device.
3. If the device works, plug the device into each of the Expansion Dock's USB ports (F) to verify that it works with each. For ports that do not appear to work, test again. If some ports do not work, there may be a problem with the Expansion Dock.

Federal Communications Commission Radio Frequency Interference Statement
Note: The Kensington Notebook Expansion Dock with Video model no. 33367 has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

MODIFICATIONS: Modifications not expressly approved by Kensington may void the user's authority to operate the device under FCC regulations and must not be made.

SHIELDED CABLES: In order to meet FCC requirements, all connections to equipment using a Kensington input device should be made using only the shielded cable provided.

Declaration of Conformity Compliance Statement for the Kensington Notebook Expansion Dock with Video
The Kensington Notebook Expansion Dock with Video model no. 33367 complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. As defined in Section 2.909 of the FCC Rules, the responsible party for this device is Kensington Computer Products Group, 333 Twin Dolphin Drive, Redwood Shores, CA 94065, USA, 800-535-4242.

This Class B digital apparatus complies with Canadian ICES-003.

CE Declaration of Conformity
The Kensington Notebook Expansion Dock with Video model no. 33367 has been tested in accordance with essential requirements for CE marking. Kensington herewith confirms this product complies with all the requirements set out in the Council Directive on the application of the laws of the member states relating to the Electromagnetic Compatibility (89/336/EEC) and the amendments in the Council Directive 92/31/EEC and 93/68/EEC.

CAUTION: The cord on this product contains lead, a chemical known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

Two-Year Limited Warranty
KENSINGTON COMPUTER PRODUCTS GROUP ("KENSINGTON") warrants this product against defects in material and workmanship under normal use and service for two years from the original date of purchase. KENSINGTON, at its option, shall repair or replace the defective unit covered by this warranty. Please retain the dated sales receipt as evidence of the date of purchase. You will need it for any warranty service. In order to keep this warranty in effect, the product must have been handled and used as prescribed in the instructions accompanying this warranty. This warranty does not cover any damage due to accident, misuse, abuse or negligence. This warranty is valid only if the product is used with the equipment specified on the product box. Please check product box for details or call KENSINGTON technical support.

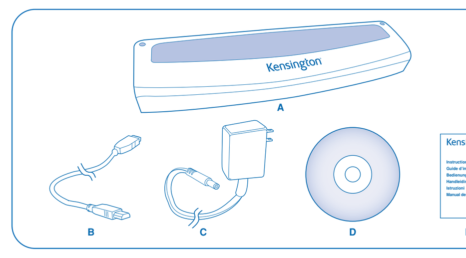
DISCLAIMER OF WARRANTY

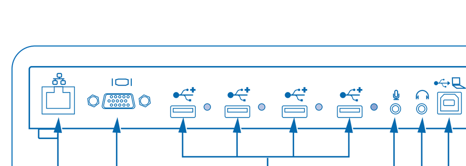
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SOME STATES/PROVINCES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.

LIMITATION OF LIABILITY

REPAIR OR REPLACEMENT OF THIS PRODUCT, AS PROVIDED HEREIN, IS YOUR EXCLUSIVE REMEDY. KENSINGTON SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING, BUT NOT LIMITED TO, LOST REVENUES, LOST PROFITS, LOSS OF USE OF SOFTWARE, LOSS OR RECOVERY OF DATA, RENTAL OF REPLACEMENT EQUIPMENT, DOWNTIME, DAMAGE TO PROPERTY, AND THIRD-PARTY CLAIMS, ARISING OUT OF ANY THEORY OF RECOVERY, INCLUDING WARRANTY, CONTRACT, STATUTORY OR TORT. NOTWITHSTANDING THE TERM OF ANY LIMITED WARRANTY OR ANY WARRANTY IMPLIED BY LAW, OR IN THE EVENT THAT ANY LIMITED WARRANTY FAILS OF ITS ESSENTIAL PURPOSE, IN NO EVENT WILL KENSINGTON'S ENTIRE LIABILITY EXCEED THE PURCHASE PRICE OF THIS PRODUCT. SOME STATES/PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE AND PROVINCE TO PROVINCE.





Nederlands

Inhoud

- **A** Uitbreidingsdock met video (VGA-interface)
- **B** USB 2.0-kabel
- **C** Voedingsadapter
- **D** Cd
- **E** Handleiding

Onderdelen

- **F** 4 USB 2.0-poorten met hoge snelheid en statusindicatorlampjes
- **G** VGA-video-uitvoerpoort
- **H** 10/100 Ethernet-poort
- **I** Stereo audio-uitgangspoort
- **J** Aansluitpoort voor microfoon
- **K** Aansluiting voedingsadapter
- **L** USB upstream connector

Technische ondersteuning

Technische ondersteuning is beschikbaar voor alle geregistreerde gebruikers van Kensington-producten.

Ondersteuning via internet

Voor een antwoord op een eventueel probleem kunt u terecht in de sectie Frequently Asked Questions (FAQ) in het gedeelte Support van de Kensington-website: **www.kensington.com**.

Telefonische ondersteuning

Technische ondersteuning is gratis, met uitzondering van interlokale of internationale telefoongesprekken (indien van toepassing). Raadpleeg **www.kensington.com** voor openingstijden van de telefonische ondersteuning.

Uw Kensington-product registreren

Registreer uw Kensington-product online op **www.kensington.com**.

De volgende informatie is alleen van toepassing op lidstaten van de EU

Het gebruik van het pictogram geeft aan dat dit product niet als huishoudelijk afval mag worden beschouwd. Door dit product op de juiste wijze weg te werpen, helpt u het voorkomen van mogelijke negatieve gevolgen voor het milieu en de volksgezondheid, die anders mogelijk worden veroorzaakt door een onjuiste afvalverwerking van dit product. Neem voor meer gedetailleerde informatie over het recyclen va dit product contact op met de afvalverwerking in uw plaats, de dienst voor verwerking van huishoudelijk afval of de winkel waar u dit product hebt aangeschaft.

Italiano

Contenuto

- **A** Dock di espansione con video (interfaccia VGA)
- **B** Cavo USB 2.0
- **C** Adattatore di alimentazione
- **D** CD
- **E** Istruzioni

Componenti

- **F** 4 porte USB 2.0 ad alta velocità con spie luminose
- **G** Porta di uscita video VGA
- **H** Porta Ethernet 10/100
- **I** Porta di uscita audio stereo
- **J** Porta di uscita audio stereo
- **K** Jack dell'adattatore di alimentazione
- **L** USB upstream connector

Supporto tecnico

Per tutti gli utenti registrati dei prodotti Kensington è disponibile il supporto tecnico.

Supporto Web

La soluzione al proprio problema potrebbe essere elencata nella sezione Frequently Asked Questions (FAQs) dell'area Support del sito Web di Kensington: **www.kensington.com**.

Supporto telefonico

Il servizio è gratuito salvo l'addebito delle tariffe telefoniche interurbane, ove applicabili. Visitare **www.kensington.com** per consultare gli orari del servizio di supporto telefonico.

Registrazione del prodotto Kensington acquistato

Effettuare la registrazione in linea del prodotto Kensington acquistato sul sito **www.kensington.com**.

Le informazioni seguenti riguardano esclusivamente gli stati membri dell'Unione Europea

L'uso di questo simbolo indica che il prodotto non può essere trattato come rifiuto domestico. Garantendo un corretto smaltimento di questo prodotto si contribuisce a evitare potenziali danni all'ambiente e alla salute, che potrebbero altrimenti essere causati dallo smaltimento errato del prodotto. Per informazioni più dettagliate sul riciclaggio di questo prodotto, rivolgersi all'apposito ufficio locale, al servizio di smaltimento dei rifiuti domestici o al negozio in cui è stato acquistato il prodotto.

Español

Contenido

- **A** Base de expansión con vídeo (interfaz VGA)
- **B** Cable USB 2.0
- **C** Adaptador de alimentación
- **D** CD
- **E** Manual de instrucciones

Componentes

- **F** 4 puertos USB 2.0 de alta velocidad con indicadores de estado
- **G** Puerto de salida de vídeo VGA
- **H** Puerto Ethernet 10/100
- **I** Puerto de salida de sonido estéreo
- **J** Entrada para auriculares
- **K** Clavija del adaptador de alimentación
- **L** USB upstream connector

Asistencia técnica

Existe asistencia técnica para todos los usuarios registrados de los productos de Kensington.

Asistencia en la Web

Es posible que encuentre la solución a su problema en la sección de preguntas más frecuentes del área de asistencia técnica del sitio web de Kensington: **www.kensington.com**.

Asistencia telefónica

La asistencia técnica es gratuita, a menos que realice llamadas de larga distancia. Visite **www.kensington.com** para conocer las horas de atención.

Registro del producto Kensington

Registre su producto Kensington en línea en **www.kensington.com**.

La información siguiente solo se aplica a los Estados miembros de la Unión Europea:

La utilización del símbolo indica que el producto no se puede eliminar como cualquier otro residuo doméstico. Si garantiza la eliminación correcta del producto, contribuirá a prevenir eventuales consecuencias negativas para el medio ambiente y la salud humana, las cuales podrían ser ocasionadas por la eliminación inadecuada del producto. Para obtener más información acerca del reciclaje del producto, póngase en contacto con las autoridades locales, el servicio de recogida de basuras o el establecimiento donde adquirió el producto.

Technical Support / Assistance technique
Technischer Support / Technische ondersteuning
Assistenza tecnica / Asistencia técnica

België / Belgique	02 275 0684
Canada	1 800 268 3447
Denmark	35 25 87 62
Deutschland	0211 6579 1159
España	91 66 2 3833
Finland	09 2290 6004
France	01 70 20 00 41
Ireland	01 601 1163
Italia	02 4827 1154
México	55 15 00 57 00
Nederland	053 482 9868
Norway	22 70 82 01
Österreich	01 790 855 701
Portugal	800 831 438
Schweiz / Suisse	01 730 3830
Sweden	08 5792 9009
United Kingdom	0207 949 0119
United States	1 800 535 4242
International Toll	+31 53 484 9135

901-1929-01

Nederlands

Uw leven is er net een stuk gemakkelijker op geworden.

Geen noodzaak meer om telkens wanneer u weer bij uw bureau komt, meerdere randapparaten aan te sluiten op uw notebook. Via één USB-verbinding sluit het Kensington Notebookuitbreidingsdock met video onmiddellijk uw externe monitor, toetsenbord en andere randapparatuur aan. Het plaatsen van uw notebook boven op het uitbreidingsdock heeft als extra voordeel dat uw machine beter kan worden gekoeld.

Systeemvereisten

PC met de volgende specificaties:

- Pentium® of compatibele processor, minimaal 500 MHz (1 GHz of meer aanbevolen)
- Windows XP met Service Pack 1 of hoger
- 128 MB geheugen (256 MB aanbevolen)
- 30 MB beschikbare schijfruimte
- Cd-rom- of dvd-station
- USB 2.0-poort

Opmerking: Het uitbreidingsdock werkt wel bij aansluiting op een USB 1.x-poort op uw notebook, maar de prestaties van de via een USB 1.x-poort op uw uitbreidingsdock aangesloten apparaten kunnen beduidend minder zijn. De video-uitgang van het uitbreidingsdock werkt ALLEEN wanneer het dock is aangesloten op een USB 2.0-poort op uw notebook.

Installatierichtlijnen

BELANGRIJK: De op het uitbreidingsdock aangesloten apparaten werken alleen nadat het installatieproces is voltooid. U moet eerst de installatie-instructies voltooien voordat u een op het uitbreidingsdock aangesloten apparaat kunt gebruiken.

Het uitbreidingsdock aansluiten op uw notebook

1. Plaats de cd (D) in het cd-rom- of dvd-station van uw notebook.
2. Sluit de voedingsadapter (C) aan op de aansluiting op het uitbreidingsdock. Sluit de voedingsadapter vervolgens aan op een goed functionerend stopcontact.

Het rode indicatorlampje naast de adapteraansluiting gaat branden wanneer het uitbreidingsdock wordt gevoed.

Opmerking: Houd het uitbreidingsdock altijd aangesloten op de voedingsadapter die met het product is meegeleverd. Videomogelijkheden worden NIET ondersteund zonder een op het dock aangesloten voedingsadapter. De prestaties van de andere, op de USB-poorten van het uitbreidingsdock aangesloten apparaten worden mogelijk ook beperkt wanneer de voedingsadapter niet is aangesloten.

3. Sluit het vierkante uiteinde van de USB-kabel (B) aan op de USB-"upstream"-connector aan de achterzijde van het uitbreidingsdock. De connector wordt aangegeven door het symbool.
4. Start uw notebook als deze nog niet is ingeschakeld.
5. Sluit het andere uiteinde van de USB-kabel (B) aan op een beschikbare USB 2.0-poort op uw notebook.